

A B S T R A C T

SIGNALING IN CONTROLLED ACTIVE NETWORKS

5 The invention relates to a controlled
telecommunications network and a signaling method for use
in a network of that kind, which comprises active nodes
(11) and signaling control units (3, 4). The method
comprises the steps of reception by a signaling unit of a
10 virtual circuit request (5) from a client terminal (1),
setting up that circuit between the client terminal (1)
and a server terminal (2), and negotiation between the
terminals (1, 2) and the signaling control units (3, 4)
of the characteristics to be assigned to a data stream
15 (10) that has to cross the network. The following steps
are then added: determination of the appropriate active
codes, decision on a strategy for deployment of the
active codes by the signaling control units, and then
deployment (8) of the active codes among the active nodes
20 (11) of the network from one or more signaling units (3,
4).

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Fig.1

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